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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Currently amended): A system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the second spool and the paper web, comprising:
- a transfer track for transporting the turn-up tape beneath the paper web and to a position adjacent to the nip; and
- a drive assembly capable of driving the turn-up tape along the transfer track toward the nip, wherein the drive is capable of being powered by both manual power and motor power and comprises at least one directional clutch:
- at least a first clutch that engages a drive shaft during motor power operation; and at least a second clutch that engages a hand crank that engages the drive shaft during manual power operation, wherein when one clutch is engaged, the other is allowed to slip on the drive shaft and not engage.
- 2. (Original): The system of claim 1, wherein the drive assembly comprises a drive shaft coupled to a drive wheel, the drive assembly also comprises an engaging wheel that is capable of engaging the turn-up tape between the drive wheel and the engaging wheel such that rotating the drive shaft in a predetermined direction drives the turn-up tape along the transfer track toward the nip.
- 3. (Original): The system of claim 2, wherein manual power is supplied to the drive assembly by a hand crank capable of rotating the drive shaft.

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4. (Currently amended): The system-of claim 3, wherein the at-least one directional clutch comprises a first pair of directional clutches coupled to the hand crank and the drive shaft, wherein the first-pair of directional clutches engage and rotate the drive shaft when the hand crank is rotated in a predetermined direction and do not engage the drive shaft when the hand crank is not rotated.

A system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the second spool and the paper web, comprising:

- (a) a transfer track for transporting the turn-up tape beneath the paper web and to a position adjacent to the nip; and
- (b) a drive assembly capable of driving the turn-up tape along the transfer track toward the nip, the drive assembly comprising
- (i) a drive shaft coupled to a drive wheel,
- (ii) an engaging wheel that is capable of engaging the turn-up tape between the drive wheel and the engaging wheel such that rotating the drive shaft in a predetermined direction drives the turn-up tape along the transfer track toward the nip.
- (iii) a hand crank capable of rotating the drive shaft, and
- (iv) a directional clutch comprising a first pair of directional clutches coupled to the hand crank and the drive shaft, wherein the first pair of directional clutches engage and rotate the drive shaft when the hand crank is rotated in a predetermined direction and do not engage the drive shaft when the hand crank is not rotated,
- wherein the drive is capable of being powered by both manual power and motor power, and wherein manual power is supplied to the drive assembly by the hand crank.
- 5. (Original): The system of claim 2, wherein motor power is supplied to the drive assembly by an electric motor capable of rotating the drive shaft.

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6. (Currently amended): The system of claim 5; wherein the electric motor rotates the drive shaft by rotating a belt, wherein the belt is in rotational contact with a driven pulley that is coupled to the drive shaft by the at least one directional clutch; wherein the at least one directional clutch comprises a second pair-of directional clutches. A system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the second spool and the paper web, comprising: a transfer track for transporting the turn-up tape beneath the paper web and to a (a) position adjacent to the nip; and a drive assembly capable of driving the turn-up tape along the transfer track toward the nip, the drive assembly comprising a drive shaft coupled to a drive wheel, (i) an engaging wheel that is capable of engaging the turn-up tape between the (ii) drive wheel and the engaging wheel such that rotating the drive shaft in a predetermined direction drives the turn-up tape along the transfer track toward the nip. a directional clutch comprising a first pair of directional clutches coupled to a hand crank and the drive shaft for manual power, a drive pulley coupled to the drive shaft by a second pair of directional clutches; a belt in rotational contact with the drive pulley; wherein the drive is capable of being powered by both manual power and motor power, and wherein motor power is supplied by the electric motor rotating the drive shaft by rotating the belt.

The system of claim 6, wherein the second pair of

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(Currently amended):

directional clutches are coupled to the driven pulley and the drive shaft, and wherein the second directional clutches engage and rotate the drive shaft when the driven pulley is

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rotated in a predetermined direction and do not engage the drive shaft when the driven pulley is not rotated.

- 8. (Original): The system of claim 1, wherein the transfer track comprises at least in part a V-shaped groove capable of containing the turn-up rape, the V-shaped groove comprising a first side wall and a second side wall at an acute angle from the first side wall.
- 9. (Previously presented): The system of claim 8, wherein the second side wall comprises a concave portion.
- 10. (Original): The system of claim 8, wherein the V-shaped groove is covered at least in part by a flexible seal.
- 11. (Original): The system of claim 1, further comprising a pneumatic control system, wherein the operation of the system is controlled by the pneumatic control system.
- 12. (Original): The system of claim 11, further comprising a computer, whereby the operation of the pneumatic control system is controlled by a computer when the drive is powered by motor power.
- 13. (Previously presented): A system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the second spool and the paper web, comprising: a transfer track for transporting the turn-up tape beneath the paper web and to a position adjacent to the nip, wherein the transfer track comprises at least in part a V-shaped groove capable of containing the turn-up tape, the V-shaped groove comprising a first side wall and a second side wall at an acute angle from the first side wall, wherein the second side wall comprises a concave

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portion, wherein the V-shaped groove is covered at least in part by a flexible seal; and a drive

assembly capable of driving the turn-up tape along the transfer track toward the nip.

14. (Original): The system of claim 13, wherein the drive is capable of being powered by

manual power or motor power.

15. (Original): The system of claim 14, wherein the drive assembly comprises a drive

shaft coupled to a drive wheel, the drive assembly also comprises an engaging wheel that is

capable of engaging the turn-up tape between the drive wheel and the engaging wheel such

that rotating the drive shaft in a predetermined direction drives the turn-up tape along the

transfer track toward the nip.

16. (Original): The system of claim 15, wherein manual power is supplied to the drive

assembly by a hand crank capable of rotating the drive shaft.

17. (Original): The system of claim 16, further comprising a first pair of directional

clutches coupled to the hand crank and the drive shaft, wherein the first directional clutches

engage and rotate the drive shaft when the hand crank is rotated in a predetermined direction

and do not engage the drive shaft when the hand crank is not rotated.

18. (Original): The system of claim 15, wherein motor power is supplied to the drive

assembly by an electric motor capable of rotating the drive shaft.

19. (Original): The system of claim 18, wherein the electric motor rotates the drive shaft

by rotating a belt, wherein the belt is in rotational contact with a driven pulley that is coupled

to the drive shaft by a second pair of directional clutches.

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- 20. (Original): The system of claim 19, wherein the second pair of directional clutches are coupled to the driven pulley and the drive shaft, and wherein the second directional clutches engage and rotate the drive shaft when the driven pulley is rotated in a predetermined direction and do not engage the drive shaft when the driven pulley is not rotated.
- 21. (Currently amended): A method of operating a system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the empty spool and the paper web, wherein the system comprises a transfer track and a drive for driving the turn-up tape through the transfer track toward the nip, wherein the drive comprises at least one directional clutch associated with a manual power portion and at least one directional clutch associated with a motor power portion, the method comprising: operating the system in an automatic mode with a computer controlled pneumatic system, wherein the drive is powered by an electric motor; and switching to a manual mode, wherein the drive is manually powered.
- 22. (New) A system for cutting a traveling web of paper that is being wound onto a first spool and transferring the paper web onto a second spool by feeding turn-up tape into a nip between the second spool and the paper web, comprising:
- (a) a transfer track for transporting the turn-up tape beneath the paper web and to a position adjacent to the nip;
- a drive assembly capable of driving the turn-up tape along the transfer track toward the nip, wherein the drive is capable of being powered by both manual power and motor power; and
- (¢) a pneumatic system that can be controlled automatically or manually.